

1. Record Nr.	UNINA9910454834003321
Autore	Nagradova N. K (Natalia Konstantinovna)
Titolo	Foldases catalyzing the formation and isomerization of disulfide bonds in proteins [[electronic resource] /] / Natalya K. Nagradova
Pubbl/distr/stampa	New York, : Nova Biomedical Books, c2009
ISBN	1-60741-689-1
Descrizione fisica	1 online resource (85 p.)
Disciplina	572/.633
Soggetti	Protein disulfide isomerase Protein folding Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. [61]-68) and index.
Nota di contenuto	""FOLDASES CATALYZING THE FORMATION AND ISOMERIZATION OF DISULFIDE BONDS IN PROTEINS""; ""Contents""; ""Preface ""; ""Introduction ""; ""Eukaryotic Protein Disulfide Isomerase (PDI)""; ""1.1. The Role of Protein Disulfide Isomerase in the Endoplasmic Reticulum""; ""1.2. Modular Organization of the PDI Molecule and the Role of Different Domains""; ""1.3. Functional Properties of PDI Active Centers. The pKa Values of Essential Cysteine Residues ""; ""1.4. Disulfide Isomerization: The Essential Function of PDI ""; ""1.5. Dithiol Oxidation Catalyzed by PDI "" ""1.6. The Role of Glutathione in Oxidative Protein Folding in Endoplasmic Reticulum """"Disulfide Bond Formation and Isomerization in Prokaryotes ""; ""2.1. A Pathway for Disulfide Bond Formation in the Periplasm ""; ""2.2. Similarities in Prokaryotic and Eukaryotic Disulfide Bond-Forming Pathways ""; ""2.3. A Pathway for Disulfide Bond Isomerization in the Periplasm ""; ""Conclusion ""; ""References ""; ""Index ""

2. Record Nr.	UNINA9910778569503321
Autore	Carter Stephen L. <1954->
Titolo	The dissent of the governed [[electronic resource]] : a meditation on law, religion, and loyalty / Stephen L. Carter
Pubbl/distr/stampa	Cambridge, MA, : Harvard University Press, 1998
ISBN	0-674-26254-9 0-674-02924-0
Descrizione fisica	xi, 167 p
Collana	The William E. Massey, Sr. lectures in the history of American civilization ; ; 1995
Disciplina	323.6/5
Soggetti	Allegiance Government, Resistance to Religion and politics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. [149]-157) and index.
Nota di contenuto	Frontmatter -- Contents -- Preface -- 1 Allegiance -- 2 Disobedience -- 3 Interpretation -- Notes -- Index
Sommario/riassunto	Between loyalty and disobedience; between recognition of the law's authority and realization that the law is not always right: In America, this conflict is historic, with results as glorious as the mass protests of the civil rights movement and as inglorious as the armed violence of the militia movement. In an impassioned defense of dissent, Stephen L. Carter argues for the dialogue that negotiates this conflict and keeps democracy alive. His book portrays an America dying from a refusal to engage in such a dialogue, a polity where everybody speaks, but nobody listens. The Dissent of the Governed is an eloquent diagnosis of what ails the American body politic--the unwillingness of people in power to hear disagreement unless forced to--and a prescription for a new process of response. Carter examines the divided American political character on dissent, with special reference to religion, identifying it in unexpected places, with an eye toward amending it before it destroys our democracy. At the heart of this work is a rereading of the Declaration of Independence that puts dissent, not consent, at the center of the question of the legitimacy of democratic government. Carter warns that our liberal constitutional ethos--the

tendency to assume that the nation must everywhere be morally the same--pressures citizens to be other than themselves when being themselves would lead to disobedience. This tendency, he argues, is particularly hard on religious citizens, whose notion of community may be quite different from that of the sovereign majority of citizens. His book makes a powerful case for the autonomy of communities--especially but not exclusively religious--into which democratic citizens organize themselves as a condition for dissent, dialogue, and independence. With reference to a number of cases, Carter shows how disobedience is sometimes necessary to the heartbeat of our democracy--and how the distinction between challenging accepted norms and challenging the sovereign itself, a distinction crucial to the Declaration of Independence, must be kept alive if Americans are to progress and prosper as a nation.
